



FOR IMMEDIATE RELEASE
March 11, 2009

City of Santa Barbara Activates City's First Large-Scale Solar Power System

**Santa Barbara Garden-Laguna Solar Project
to be dedicated Wednesday, March 11**

SANTA BARBARA, Calif. – March 11, 2009: Today, the City of Santa Barbara, in partnership with Suntech Power Holdings Co., Ltd. (NYSE: STP), the world's largest manufacturer of photovoltaic (PV) modules, and Tioga Energy, a leading solar financing firm, today announced the activation of the City's first large-scale solar power system. The 384 kW DC system is the first large-scale solar deployment for the City of Santa Barbara as well as the largest solar power system in the City.

The ceremony is to be held from 2:00 – 3:00 PM in the David Gebhard Meeting Room located at 630 Garden Street in Santa Barbara. The program will include speakers from the local community. The dedication will then move to the City's Corporate Yard for a ceremonial "throwing of the switch" and an educational tour of the solar facilities.

"We are excited to produce clean, renewable power here in Santa Barbara while simultaneously reducing our energy costs," said Marty Blum, Mayor of the City of Santa Barbara. "Our climate is perfect for solar, we can apply the savings to other city programs, and we are helping the environment. This is a tremendous win for everyone."

The system, which is spread among the Corporate Yard's roofs, features Suntech modules designed to minimize aesthetic impact while providing maximum energy output. Suntech solar panels were chosen for their consistent high quality, reliable performance, and efficiency. Suntech Energy Solutions installed the system in Fall 2008 in less than three months.

"Working with the City of Santa Barbara and Tioga Energy has been a pleasure for Suntech," said Marco Garcia, Vice President of Project Development for Suntech Energy Solutions. "We look forward to helping cities and local government follow Santa Barbara's lead in converting unused land and roof space into power generating assets," he added.

The solar energy system was built without any large capital outlay on behalf of the City of Santa Barbara. Instead, the system is financed and operated by Tioga Energy,

through its SurePath™ Solar Power Purchase Agreement (PPA). Through the SurePath PPA agreement, Tioga Energy sells the energy generated by the system to the city at a fixed, predictable price over the 20-year contract term. As a result, the city receives immediate energy savings and a hedge against future utility rate increases, without the hassle of owning the system outright.

“With its commitment to clean energy, the City is demonstrating that solar power is an affordable option for public agencies concerned with reducing carbon emissions,” said Paul Detering, CEO of Tioga Energy. “Our collaborative effort with the City of Santa Barbara and Suntech provides the City with predictably-priced power and demonstrates how successful public-private partnerships can help municipalities meet their financial and sustainability objectives.”

The system will produce 550,000 kWh of energy per year, effectively offsetting 421,466 lbs, or 191 metric tons, of carbon dioxide. This is equivalent to removing 35 cars from the road, saving 21,328 gallons of gasoline, or powering over 100 Santa Barbara-area homes (based on a single family occupancy energy use of 5,000 kWh per year).

“This first system is a first step in reducing our energy costs and producing clean, renewable energy. We look forward to ‘throwing the switch’ on more projects in the years to come,” said Mayor Marty Blum.

For more information about the City of Santa Barbara, visit <http://www.santabarbaraca.gov/>.

PRESS CONTACTS

CITY OF SANTA BARBARA
Public Works Department
Contact: James Dewey
Facilities & Energy Manager
(805) 564-5568
jdewey@SantaBarbaraCA.gov

TIOGA ENERGY
Contact: Lisa Ann Pinkerton
Tioga Energy Public
Relations Representative
415-977-1916
lisa@antennagroup.com

SUNTECH ENERGY SOLUTIONS
In the United States:
Steve Chadima
VP, External Affairs
Tel: +1- 415-882-9922
Email: schadima@suntechamerica.com

In China:
Rory Macpherson
Investor Relations Director
Suntech Power Holdings, Co. Ltd.
Tel: +86-21-6288-5574
Email: rory@suntech-power.com

About Tioga Energy

Tioga Energy enables commercial, government and non-profit organizations to reduce their energy costs while lowering carbon emissions. Through the SurePath Solar power purchase agreement (PPA), Tioga Energy owns and operates renewable energy systems that provide organizations a hedge against energy price volatility and accelerate their access to clean energy without any capital outlay. For more information call 877.333.9787 or visit: www.tiogaenergy.com

About Suntech

Suntech Power Holdings Co., Ltd. is a world leading solar energy company as measured by both production output and capacity of solar cells and modules. Suntech is passionate about improving the environment we live in and dedicated to developing advanced solar solutions that enable sustainable development. Suntech designs, develops, manufactures, and markets a variety of high quality, cost effective and environmentally friendly solar products for electric power applications in the residential, commercial, industrial, and public utility sectors. Suntech offers one of the broadest ranges of BIPV products under the MSK Solar Design Line(TM). Suntech has sales offices worldwide and is a market share leader in key global solar markets. Suntech Energy Solutions is a wholly owned subsidiary of Suntech Power Holdings Co., Ltd. For more information, please visit <http://www.suntech-power.com/>.

Safe Harbor Statement

This press release contains forward-looking statements. These statements constitute "forward-looking" statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and as defined in the U.S. Private Securities Litigation Reform Act of 1995. These forward-looking statements can be identified by terminology such as "will," "expects," "anticipates," "future," "intends," "plans," "believes," "estimates" and similar statements, and include the amount of power the solar system will be able to generate. Such statements involve certain risks and uncertainties that could cause actual results to differ materially from those in the forward-looking statements. Further information regarding these and other risks is included in Suntech's filings with the U.S. Securities and Exchange Commission, including its annual report on Form 20-F. Suntech does not undertake any obligation to update any forward-looking statement as a result of new information, future events or otherwise, except as required under applicable law.